



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

February 4, 1981

Mr. R.E. Marsh
Properties Manager
Ideal Basic Industries
Cement Division
Exploration Department
P.O. Box 1949
Fort Collins, Colorado 80522

RE: Request for Additional Information
Poverty Point Limestone Quarry
ACT/045/012
Tooele County, Utah

Dear Mr. Marsh:

Pursuant to the meeting held between Ideal Basic representatives and members of the Division staff on January 20, 1981, regarding the above referenced mining operation, additional information is requested as follows:

1. A copy of the special right-of-way use permit granted by the Bureau of Land Management to Ideal Basic Industries for the useage and development of the existing access road.

2. A revegetation plan to be implemented by Ideal Basic pursuant to final reclamation activities. The plan should include:

a. A determination as to what percent of the area to be disturbed is rock outcrop versus vegetated areas. (A variance may then be granted for (x) percent of the disturbed area which is outcropped). Estimates of percent cover data as baseline information must also be included.

b. A seed or seedling mixture and rate of application, any mulching, fertilizing, and irrigation practices planned and the timing of such activities.

c. The method of regrading of suitable growth medium and estimate of the volume of material available.

Mr. R.E. Marsh
February 4, 1981
Page Two

d. Plans for stockpiling of suitable growth medium (soil), depending upon availability, and the method of protecting the stockpile from wind and water erosion. The location of the stockpile needs to be shown on an updated map and a cross-section should be included.

3. The references utilized in determination of the available groundwater resources within the area. Include such pertinent information as the lack of wells in the area, no water intercepted during drilling activities, etc.

4. A copy of the revised Environmental Assessment prepared by CH₂M Hill, including all appropriate changes.

5. A surface map of an adequate scale (preferably 1" = 50') depicting the proposed facilities including topography, locations of crushing facilities, truck loadout, stockpiles for waste rock, growth medium (topsoil) and processed limestone, water diversions, sediment control structures etc. Cross-sections of stockpiles and water and sediment control structures should be presented and referenced on maps. Cross-sections of postmining topography should also be included.

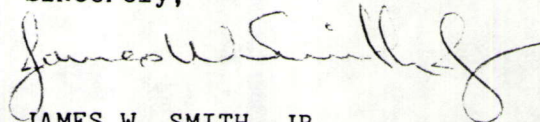
6. A detailed estimate of the reclamation costs, based on present values that would be incurred by an outside contract at the time of abandonment, encompassing a 13 percent annual inflation factor, would be helpful.

7. A commitment to postmining of appropriate blast warning signs at all public entrances to the mine area.

8. A copy of the conditional use permit from Tooele County.

The mining and reclamation plan and surety estimate must be presented to the Board of Oil, Gas and Mining for its concurrence and approval. The next monthly meeting is scheduled for February 26, 1981. Upon the Board's concurrence to issue tentative approval, an abbreviated version of the mining and reclamation plan will be published to solicit public comment during a required thirty (30) day waiting period. If no adverse comments are received by the Division, final approval may be granted upon receipt of the approved reclamation surety. A copy of the types of sureties acceptable to the Board are enclosed for your company's consideration. Should you have any questions, please feel free to call either Wayne Hedberg or myself.

Sincerely,



JAMES W. SMITH, JR.
COORDINATOR OF MINED LAND DEVELOPMENT

JWS/te
Enclosure